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Thompson Coburn LLP Attorneys at Law

One US Bank Plaza St. Louis, Missouri 63101-1693

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FAX 314-552-7000

www.thompsoncoburn.com

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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Please type a plus sign (+) inside this box Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number, Johnson et al. First Inventor: 6029-2668 (56029/2668) Attorney Docket No. 09/474,980 Serial No. AMENDMENT TRANSMITTAL LETTER December 29, 1999 Filing Date Title: Persephin And Related Growth Factors Hayes, Robert Clinton Examiner 1647 Group Art Unit TO THE ASSISTANT COMMISSIONER FOR PATENTS: Transmitted herewith is an amendment in the above-identified application. Large Entity Status Small Entity status of this application has been established under 37 CFR 1.27 図 The fee has been calculated and is transmitted as shown below. OTHER THAN CLAIMS AS AMENDED - PART I SMALL ENTITY SMALL ENTITY (Column 3) (Column 2) (Column 1) ADDI-ADDI-HIGHEST CLAIMS TIONAL RATE PRESENT NUMBER RATE TIONAL REMAINING FEE EXTRA FEE PREVIOUSLY AFTER PAID FOR AMENDMENT AMENDMENT 0.00 x S 0.00 x S =0 4428 Total Minus \*4 (37 CFR 1.16(c)) 0.00 0.00 x S =0 Independent \*\*\*3 Minus +1 (37 CFR 1.16(b)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM TOTAL 0.00 TOTAL 0.00 ADDIT, FEE ADDIT. FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. If an extension or an additional extension of time is required, but is not enclosed, please consider this a conditional petition therefor and charge Deposit Account 20-0823 accordingly. No additional fee is required for amendment. The Commissioner has already been authorized to charge fees in this application to a Deposit Account. 20-0823. The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number I have enclosed a duplicate copy of this sheet Any additional filing fees required under 37 C.F.R. 1.16. 冈 Any patent application processing fees under 37 C.F.R. 1.17. X PATENT TRADEMARK OFFICE Date: September 9, 2004 Certificate of Facsimile Transmission Kimberly H. Lu, Reg. No. 51,973 I hereby certify that this document is being transmitted to the U.S. Patent and Trademark Office Thompson Cobum LLP via facsimile to 703-872-9306 on September 9, 2004. One US Bank Plaza St. Louis, MO 63101-9928 314-552-6000

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Under the Paperwork Reducti	on Act of 1995, no persons are required to respect to a		
Attorney Docket No.	6029-2668 (56029/2668)	First Inventor.	Johnson et al.
			09/474,980
AMENDME	NT TRANSMITTAL LETTER		December 29, 1999
Title: Persephin And Related Growth Factors			Hayes, Robert Clinton
		Group Art Unit	

### TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transr	nitted	here\	with is a	U SWBUGWeur IV file apose-identified abbildage
	Larg	ge Enf	tity Stat	us.
_	_			service the first has been established under 37 CFR 1.2

Small Entity status of this application has been established under 37 CFR 1.27

The fee has been calculated and is transmitted as shown below.

	CLAIMS AS AMENDED - PART II				SMALL ENITTY		OTHER THAN SMALL ENTITY		
		(Column 1)		(Cohmm 2)	(Column 3)			SMALL ENTIL	1
E		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
AMENDMENT	Total (37 CFR 1.16(c))	*4	Minus	**28	=0	x \$	0.00	x \$=	0.00
ENI	Independent (37 CFR 1.16(b))	*1	Minus	***3	=0	x \$=	0.00	x \$	0.00
AM	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					x \$=		+ S=	
H.	• If the entry in column 1 is less than the entry in column 2, write "0" in column 3.					TOTAL ADDIT: FEE	0.00	TOTAL ADDIT, FEE	0.00

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$\boxtimes$	No additional fee is required for amendment.
	The Commissioner has already been authorized to charge fees in this application to a Deposit Account. <u>20-0823.</u>

The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 20-0823

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Any additional filing fees required under 37 C.F.R. 1.16.

Any patent application processing fees under 37 C.F.R. 1.17.

21888
PATENT TRADEMARK OFFICE

Date: September 9, 2004

Kimberly H. Lu, Reg. No. 51,973

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St. Louis, MO 63101-9928

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Kimberly H. Lu
Attorney for Applicant(s)
Registration No.: 51,973

Application of:

Johnson et al.

Group No.:

1647

Serial No.:

09/474,980

Atty. Docket No.:

56029-2668

Filed:

12/29/1999

For:

Persephin and Related

Growth Factors

Examiner:

Hayes, Robert Clinton

Commissioner of Patents and Trademarks

P.O. Box 1450

Alexandria, VA 22313-1450

### **RESPONSE & AMENDMENT**

#### HONORABLE SIR:

Responsive to the official communication of June 29, 2004. Applicant submits the following Amendments and Remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 4 of this paper.

2390716

It is not believed that extensions of time are required beyond those, which may otherwise be provided for in documents accompanying this Amendment. However, in the event that additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned for under 37 C.F.R. § 1.136(a), and any fees required therefore are hereby authorized to be charged to our Deposit Account 20-0823.

Please amend the above-identified application as set forth below.

2390716 - 2 -